

Mehdi Mohamadi

CTO and Software Technical Leader

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WORK EXPERIENCE

Head of Core Banking Development Team **WebCentriq, California** **Aug. 2020 - To Date**

Development and Technical Leading Team of Core Banking project by more than 30 Banking Modules and 3 Million Users, also working as senior Java Spring developer.

- Designed, developed and implemented software applications for Core Banking based on analyzed requirements and understanding of industry technical standards and business requests based microservice architecture.
- Developed robust Java code for Core Banking applications based spring framework and leading Java spring backend developers.
- Oracle database design for core banking software and make standard relation between services.
- Troubleshoot database issues to create and resolve trouble tickets.
- Participated in performance analysis, design, development and testing of core banking.
- Participated in weekly meetings with clients to discuss project direction and milestone achievement.
- Worked with business users and operations teams to understand business needs and address production questions.
- Troubleshoot various software issues by using debugging processes and coding techniques.
- Provided technical direction and system architecture expertise for the development team.
- Collaborated in a team-based, Agile environment to accomplish objectives by deadlines.

Backend Developer **WebCentriq, California** **Aug. 2020 - To Date**

Development Backend of Core Banking Software based microservice architecture and Domain Driven Design by more than 50 Micro Services for one of biggest Bank in Ecuador

- Develop more than 50 microservice for Core banking Application
- Authored development guidelines to expedite application design efforts through ready-made frameworks.
- Customized in-development software to clients' current hardware environments, designing applications to span multiple systems.
- Designed architecture strategies for large-scale system-wide application deployments.
- Developed application architecture strategy to specifically align with employer business goals.
- Communicated and Documented software architecture strategies in 4plusOne format to senior leadership and third-party business leaders.

Chief Technology Officer (CTO) **Shadzi , Tehran** **Mar. 2020 - Feb. 2021**

We Designed and developed Iran's biggest Gym and Sport Complex reservation System by more than 2 million Users.

- Managed company-level architecture, platform and data configuration processes and implementation protocols.
- Laid out complete business continuity plan to maintain data protection in event of natural disaster or long-term outage.

- Embraced macro-level strategic decisions and micro-level implementation.
- Handled client inquiries with exceptional professionalism and enthusiasm.
- Improved [Software] program delivery performance and reliability.
- Collaborated with cross-functional intra-company teams to provide mutually beneficial outcomes.
- Reviewed code and debugged errors to improve performance.
- Designed, developed and implemented software applications for website based on analyzed requirements and understanding of industry technical standards.
- Participated in performance analysis, design, development and testing.
- Reworked applications to meet individual customer demands.
- Lead code reviews and estimated required changes.
- Worked with project managers to design and implement scalable solutions.
- Performed unit testing, system testing and integration testing.
- Worked with business teams to understand needs and address production questions.

Chief Technology Officer (CTO)

Narin Games, Tehran

Sep. 2017 - Feb. 2020

Narin Games is one of the biggest game development company in Iran that developed Clash of Zombie game that is one of top 10 game in Iran market

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Chief Technology Officer (CTO)

SRICO, Tehran

Dec. 2015 - Nov. 2017

Srico Is one of Iran information technology company that developed many various web based solution for Iranian Business

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Chief Technology Officer (CTO)

Bank Hekmat Iran, Tehran

Mar. 2015 - Feb. 2016

Hekmat Bank is one of the Iranian Bank by more than 10 Milion Customers

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Chief Technology Officer(CTO)

Persian Tejarat Davan, Tehran

Sep. 2013 - Feb. 2015

Persian Tejarat Davan is one of the high customer informatio technology computer in Iran that works on web based IT solutions for businesses

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Senior Back-End Developer

Segal Co, Tehran

Mar. 2012 - Aug. 2013

Segal is information technology company that works on variety enterprise solutions for Iran organizations

- Planned and engineered RESTful web services to manipulate dynamic datasets.
- Reviewed code to validate structures, assess security and verify browser, device and operating system compatibility.
- Collected, defined and translated user requirements into project designs and implementation plans.
- Conceived and built optimized landing pages in HTML and CSS for integration and cross-browser compatibility.
- Created powerful Content Management Systems to serve as interface for client.
- Completed full redesigns of existing websites to improve navigation, enhance visuals and strengthen search engine rankings.
- Crafted SEO strategy and intuitive interface for site to achieve prominent rankings across top browser platforms.
- Collaborated with in-house web designers to create sleek and innovative UI design.
- Developed user-oriented visuals and features using front-end languages to increase site traffic.

Senior Back-End Developer

Tahlilgaran, Tabriz

Mar. 2009 - Feb. 2012

Tahlilgaran is information technology company that works on web based solutions

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Backend Developer

Atlas Shabakeh, Tabriz

Mar. 2007 - Feb. 2009

Atlas shabakeh is information technology sector company that implement many web based solutions for different sectors

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Backend Developer

Arix Data, Tabriz

Mar. 2003 - Feb. 2007

Arix Data is one of main E-shop solution providers in Iran

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EDUCATION

Master of Business Administration (MBA)

Iran Industrial Managament Institute, Tehran

Computer Software Engineering

Azad University, Tabriz

SKILLS

- Java
- Spring Framework
- Microservices Architecture
- Oracle Database
- Web service (Soap, Rest)
- SDLC
- Restfull
- Flutter, Dart
- PostgreSQL
- MySQL
- Rabbit MQ
- Apache Kafka
- Redis
- CI/CD (Jenkins)
- Domain Driven Design (DDD)
- Concurrency
- AWS
- Test Driven Development
- Jira
- Php, laravel
- Software Development
- Database Design
- Git, Github, Gitlab
- Team Leadership
- UML
- Software Documentation
- Scrum
- Design Pattern
- MongoDB
- React Js
- Nginx
- Docker, Kubernetes
- Html, Css
- Java Script
- BPMS
- Socket Programming
- Software Testing
- Startup

Projects

- [Shadzi. Gyms Online Reservation Platform](#)
- [Core Banking Architecture and Development](#)
- [Modaresan Sharif Web Based Assesment Platform](#)
- [Sanjesh Takmili Amirkabir Web Based Exam Assesment Platform](#)
- [BPMS of Iran Criminals Forensics Organization](#)
- [Mahak Charity 360 Degree Human Resource Evaluation System](#)
- [Bank Hekmat Iranian. 360 Degree Human Resource Evaluation System](#)
- [Mahak Charity Human Resource Portal](#)
- [GIS Information Based Intelligent Recommendation System](#)
- [Iranian Telecom Operator SimCards Activation System](#)

- [Telecome based Value Added System \(VAS\) Projects](#)
- [Games Tracking and Analysing Projects](#)

Languages

- English
- Persian
- Turkish